

NSN 3010-00-196-0805 Gearcase-motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3010-00-196-0805 **Overall Height:** 6.500 inches **Overall Length:** 13.875 inches **Overall Width:** 6.906 inches **Keyway Width:** 0.1875 inches single end

0.0937 inches single end

0.6250 inches single end

**Current Type:** 

**Keyway Depth:** 

**Shaft Diameter:** 

Ac input

**Keyway Length:** 

1.2500 inches single end

**Shaft Rotation Direction:** 

Clockwise single end or counterclockwise single end

**Duty Cycle:** 

Continuous

**Inclosure Feature:** 

Dripproof-15 deg

Winding Type:

Induction-split phase

**Mounting Method:** 

Face

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Geared Head Output Shaft Alignment Position:** 

Angled to armature/rotor axis single end

**Cooling Method:** 

Natural convection ventilated

**Torque Rating And Type:** 

10.1 foot-pounds running

**Inclosure Specificationification:** 

Nema

**Features Provided:** 

Horizontal mounting position

Frame Size Designation:

56c

**Length Of Shaft From Housing:** 

2.000 inches single end

## NSN 3010-00-196-0805

Gearcase-motor - Page 2 of 2

**Fiig:** A271a0



Shaft Center To Mounting Surface Distance:
2.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.312 inches
Connection Type And Voltage Rating In Volts:
230.0 line to line low input or 460.0 line to line high input
Geared Head Output Shaft Speed Rating:
43.800 single revolutions per minute single end
Angle Of Shaft To Mounting Base:
90.0 degrees single end
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No